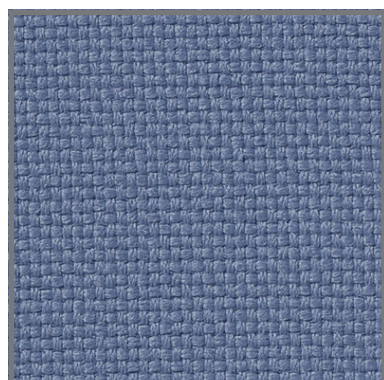


AcousticSquare Medium

Ref. 6602

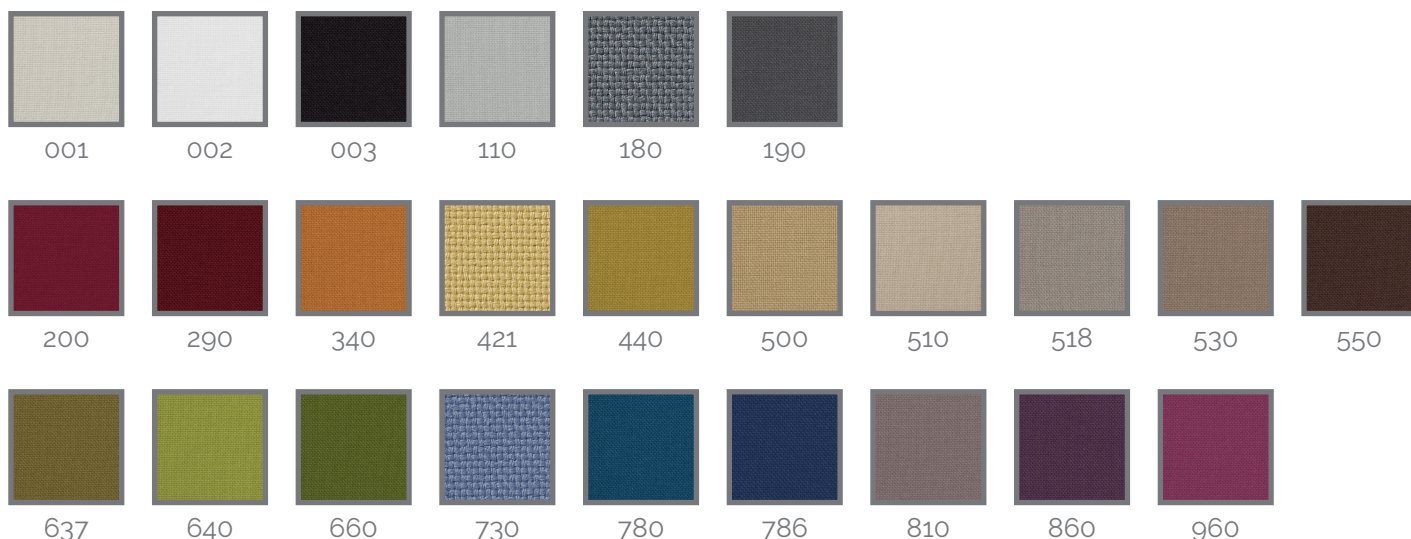


The **sound-absorbent** material with **extreme acoustic** properties! Rated **M1** flame-retardant and featuring a fine finish available in 25 colours, this fabric is the go-to for making **acoustic curtains** for arenas, concert halls, exhibition centres, etc.

The **outstanding technical properties** of this material, combined with its exceptional performance and affordability, make it a perfect product for contemporary **interior design** projects such as hotels, conference centres, performance venues, etc.

100% **Trevira CS**, **washable**, **hard-wearing** and **UV-resistant**, this material is perfect for use **indoors** and **outdoors**.

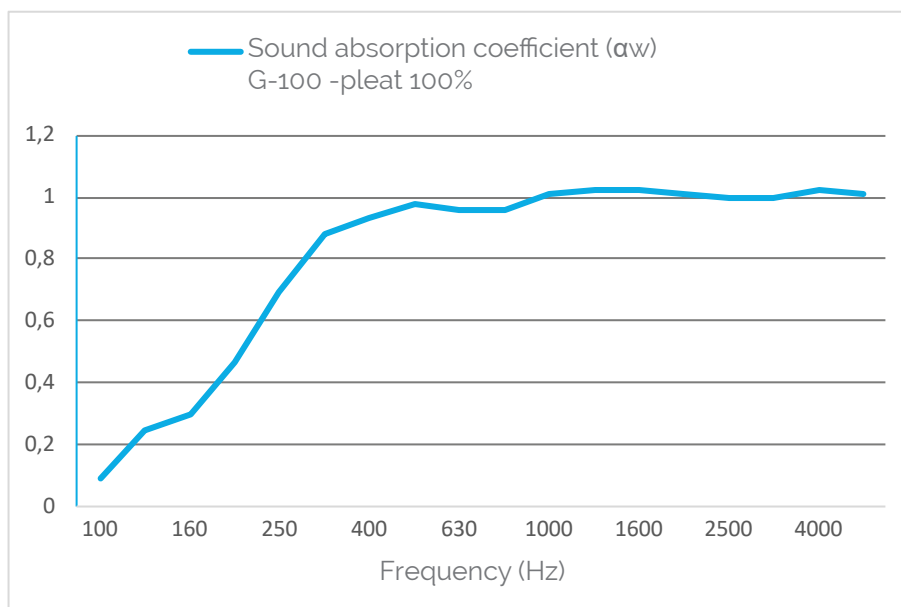
Oeko Tex certified, this fabric is environmentally friendly.



Technical data	Value	Notes
Width	140 cm	
Weight	560 g/m ²	
Thickness	1.5 mm	
Flame-retardant rating	M1 B-s1,d0 B1 C1	Standard: NF P 92 503-504-505 Standard: EN 13501-1 Standard: DIN 4102 Standards: UNI 9176
Composition	100% Trevira CS	
Roll length	30 to 60 m Rolled full-width	Lengths not calibrated, variable lengths Cut-to-length possible
Light fastness	5-6	Standard: DIN EN ISO 105-B02



Technical data	Value	Notes
Colour fastness (40°C)	4-5	Standard: DIN EN ISO 105-C10
Variation in dimensions (Wash at 40°C / Dry-clean)	Warp: approx. ±1% to ±3% Weft: approx. ±1% to ±1.5%	Standards: DIN EN ISO 6330 / 5077 / 3175-1
Colour loss from rubbing	Wet / Dry: 4-5	Standard: DIN EN ISO 105-X12
Abrasion resistance (Martindale)	± 100,000 cycles	Standard: DIN EN ISO 12947-2 / 14465-2006
Pilling	4-5 (at 2,000 cycles)	Standard: DIN EN ISO 12945-2
Airflow resistance	Rs = 651 Pa s/m	Standard: DIN EN 29053
Acoustic properties		Standard: ISO 354
WSAC (weighted sound absorption coefficient)	0.95 α_w	Standard: ISO 11654
SAC (sound absorption class)	A (extreme absorption)	Standard: ISO 11654
NRC (noise reduction coefficient)	0.90	Standard: ASTM C423
SAA (sound absorption average)	0.91	Standard: ASTM C423



Additional information

Care



Appearance

Fine, neat visible weave (2 x 2 mm).
Both sides have a similar appearance.

Recommended use

Partition curtains (extreme sound absorption), decorative curtains, etc.
Indoor and outdoor use.



CONTACT OUR EXPORT TEAM

+33 (0)6 23 21 50 28



export@azur-scenic.com

The information in this document provides generic values that describe only the standard technical specifications and chemical composition of the products concerned. No guarantee is offered. Any images are non-contractual. The names of the colours are given for information purposes only and do not guarantee a specific colour.